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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/781,496	02/12/2001	Toshiyuki Arai	7217/63764	6798

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EXAMINER

BURGESS, BARBARA N

ART UNIT	PAPER NUMBER
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2157

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
3 MONTHS	03/12/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary

Application No.

09/781,496

Applicant(s)

ARAI, TOSHIYUKI

Examiner

Barbara N. Burgess

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 25 January 2007.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-8, 20 and 22-28 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-8, 20 and 22-28 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____
- ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- ☐ Notice of Informal Patent Application
- ☐ Other: _____

DETAILED ACTION

This Office Action is in response to Request for Continuation Examination (RCE) filed January 25, 2007. Claims 1-8, 20 are presented for further examination. Claims 22-28 are presented for initial examination.

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-8, 20, 22-28 are rejected under 35 U.S.C. 102(e) as being anticipated by Klug et al. (hereinafter "Klug", US 6,823,327 B1).

As per claim 1, Klug discloses an information processing apparatus terminal device, said information processing apparatus capable of transmitting information comprising:

- receiving means receiving a request signal from the terminal device (column 2, lines 7-10, 37-41);
- user identifier generating means for generating identifier corresponding to the terminal device in response to request signal (column 2, lines 13-15, 41-45);
- Generation source identifier storage means storing a generation source identifier that is associated with said information processing apparatus and which identifies

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- said information processing apparatus as generation source of the user identifier (column 2, lines 13-15, 41-45);
- the generation source identifier being assigned to said information processing apparatus by an apparatus that is external to said information processing apparatus and being received from the external apparatus (column 9, lines 45-67)
 - Transmitting means for transmitting the user identifier and the generation source identifier to the terminal device so that when the terminal device attempts to access the external apparatus by sending thereto the user identifier and the generation source identifier, the user identifier and the generation source identifier, the external apparatus is able to identify the generation source of the user identifier using the generation source identifier (column 2, lines 7-10, 37-41, column 11, lines 8-13, 43-50);
 - Said receiving means, user identifier generating means, generation source identifier storage means, and transmitting means being included in a single device (column 4, lines 20-45);
 - Said steps of receiving, generating, and transmitting being performed by a single device (column 4, lines 20-45).

As per claim 2, Klug discloses the information processing apparatus according claim 1, wherein the request signal received by said receiving means is a request for the information processing apparatus to issue a user password, the user password being

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the user identifier and the introduction password being the generation source identifier (column 2, lines 13-31).

As per claim 3, Klug discloses the information processing apparatus according claim 2, wherein said receiving means includes means for receiving individual information of the user operating the terminal device (column 1, lines 47-60).

As per claim 4, Klug discloses the information processing apparatus according to claim 3, wherein the user password and the introduction password used for accessing homepage information contained within the external apparatus, identifies the homepage information the information processing apparatus to the external apparatus (column 2, lines 5-25, column 4, lines 24-33, column 5, lines 1-7, 18-25).

As per claim 5, Klug discloses the information processing apparatus according to claim 3, further comprising individual information storage means for storing the received individual information (column 5, lines 14-17, 29-31, 35-38).

As per claim 6, Klug discloses the information processing apparatus according to claim 5, wherein said user identifier generating means generates the user password in association with the received individual information, and then transfers the user password to the individual information storage means which stores the user password in

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association with the individual information (column 2, lines 7-10, 37-41, column 11, lines 8-13, 43-50).

As per claim 7, Klug discloses the information processing apparatus according claim 1, wherein the generation source identifier stored by said generation identifier storage means identifies homepage information (column 5, lines 14-17, 29-31, 35-38).

As per claim 8, Klug discloses the information processing apparatus according to claim 7, wherein the generation service identifier storage means stores an introduction password as the generation source (column 5, lines 14-17, 29-31, 35-38).

As per claim 20, Klug discloses an information processing method comprising the steps of:

- Receiving, at a first information processing apparatus, a request signal from a terminal device (column 2, lines 7-10, 37-41);
- generating a user identifier corresponding to the terminal device in response to the request signal (column 2, lines 13-15, 41-45);
- Storing, at the first information processing apparatus, a generation source identifier that is associated with the first information processing apparatus and which identifies the first information processing apparatus as generation source of the user identifier, the generation source identifier being assigned to the first information processing

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apparatus by another apparatus that is external to the first information processing apparatus and being received from the external apparatus;

- Transmitting, from the first information processing apparatus to the terminal device, the user identifier and the generation source identifier so that when the terminal device, attempts to access the external apparatus by sending thereto the user identifier and the generation source identifier, the external apparatus is able to identify the generation source of the user identifier using the generation source identifier (column 2, lines 7-10, 37-41, column 9, lines 45-67, column 11, lines 8-13, 43-50).

As per claim 22, Klug discloses the information processing method according to claim 20, wherein the request from the terminal device is a request to issue a user password identifying a user operating the terminal device and to issue an introduction password, the user password being the user identifier and the introduction password being the generation source identifier (column 2, lines 5-30).

As per claim 23, Klug discloses the information processing method according to claim 22, wherein said receiving step includes receiving individual information of the user operating the terminal device (column 4, lines 20-30).

As per claim 24, Klug discloses the information processing method according to claim 23, wherein the user password and the introduction password are used for accessing

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homepage information contained within the external apparatus, and the introduction password identifies the homepage information of the information processing apparatus to the external apparatus (column 10, 10-35).

As per claim 25, Klug discloses the information processing method according to claim 23, further comprising:

storing the received individual information (column 8, lines 40-55).

As per claim 26, Klug discloses the information processing method according to claim 25, wherein said generating step includes generating the user password in association with the received individual information and storing the user password in association with the individual information (column 4, lines 30-60).

As per claim 27, Klug discloses the information processing method according to claim 20, wherein the stored generation source identifier identifies homepage information (column 5, lines 23-40).

As per claim 28, Klug discloses the information processing method according to claim 27, wherein an introduction password is stored as the generation source identifier (column 6, lines 5-37).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Barbara N. Burgess whose telephone number is (571) 272-3996. The examiner can normally be reached on M-F (8:00am-4:00pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Ettinene can be reached on (571) 272-4001. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Barbara N Burgess
Examiner
Art Unit 2157

March 5, 2007


